

# Creating Arabidopsis mutants with CRISPR/Cas9 by using the plasmid pHEE401E

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 An abbreviated version of this protocol was published in eLIFE in Nov 2020

The Arabidopsis V-ATPase is localized to the TGN/EE via a seed plant-specific motif

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## Related files

 Creating Arabidopsis mutants by CRISPRCas9\_\_Lupanga et al 2020.pdf



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Lupanga, U. and Schumacher, K. (2023). Creating Arabidopsis mutants with CRISPR/Cas9 by using the plasmid pHEE401E. Bio-protocol Preprint. [bio-protocol.org/prep2280](https://bio-protocol.org/prep2280).
2. Lupanga, U., Röhrich, R., Askani, J., Hilmer, S., Kiefer, C., Krebs, M., Kanazawa, T., Ueda, T. and Schumacher, K. (2020). The Arabidopsis V-ATPase is localized to the TGN/EE via a seed plant-specific motif. eLIFE. DOI: [10.7554/eLife.60568](https://doi.org/10.7554/eLife.60568)

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